

Peter Darling, left, and Dr. Laurence Devlin begin the campus drive for the United Way by signing donation pledges.



**Thanks to you... it's working**

### UNITED WAY ON CAMPUS

The University's 1,400 Faculty and staff members are being asked through the mail to pledge donations to this year's Greater Victoria United Way campaign.

Dr. Laurence Devlin, Co-Ordinator of the Campus Division of the drive, said he hopes a greater number of donations will be made this year from what is one of the largest working forces in Victoria.

Last year \$14,112 was given by University donors.

Peter Darling (Administration), who is Community Chest President, said the need generally for more donors is apparent because "the Provincial Government is surely not helping".

Mr. Darling advised that "those individuals who have been giving generously in the past keep in mind inflation and give accordingly".

Over-all goal is \$698,000, which is about 10 per cent more than last year. Funds to 23 agencies and the Red Cross.

Dr. Devlin said the campus drive will continue to be low key with no specific target but with the hope there will be a generous response.

"The continuing generosity of University donors is an important factor in achieving the United Way goal," he said.

Personnel are being sent a letter plus a payroll deduction form. Arrangements for cash donations can also be made. Payroll deductions will begin in January.

Enquiries can be directed to Dr. Devlin at Local 805.

### TAPED TO LEARNING

Mrs. Phoebe Noble (Mathematics) is experimenting with a new teaching device which should prove a blessing to both bright and slow students, and their teacher.

Fresh from a year's study leave during which she investigated the use of multi-



media learning devices, Mrs. Noble has introduced taped lectures to her Math 160 classes.

In fact, on a trial basis, she has taken an overflow of 15 students from her crowded classes and asked them to learn their lessons from the tapes and her own individual assistance outside of class.

"My students are quite enthusiastic about it," she said, adding that as far as she knows this is the first time such a method has been tried in this University.

With tapes or cassettes, "a bright student can work in a hurry to get on to something more exciting while a slow student can work at his or hers own pace by playing the lesson over and over again until the lesson is understood."

Mrs. Noble said this method is much more personal than the traditional lecture, contrary to the suspicion by some professors that it might be more impersonal.

"There is no way tapes will replace people, just like books haven't replaced them."

She said that in some disciplines a professor could be freed from the class and have time instead to assist students individually when they come for help after going through taped and written material.

Other advantages of written notes and recorded explanations are that they are "relatively cheap to produce and easy for the students to handle."

She said her students listen to the tapes in the Language and Listening Laboratory, where they are filed. Because there has been no demand to date, the laboratory does not have high-speed duplicators where a student could have a lesson rerecorded on cassette in a matter of minutes.

Mrs. Noble said the Language Laboratory should be developed into a self-paced learning laboratory for non-language subjects.

She said Johannes Seidel and his Laboratory staff have been invaluable in helping her try the new method.

Mrs. Noble said she recommends the method to any professor who is teaching a scientific subject.

Producing the tapes does require a lot of initial work on the part of a teacher. Mrs. Noble spent more than 50 hours in producing each of some 25 odd lessons.

The method was first used about 10 years ago by a botany professor at Purdue University and its use has since spread to several other U.S. and Canadian

universities.

In her research on the technique, Mrs. Noble visited the University of Western Washington, Evergreen State, San Jose State, Boise State and Harvard.

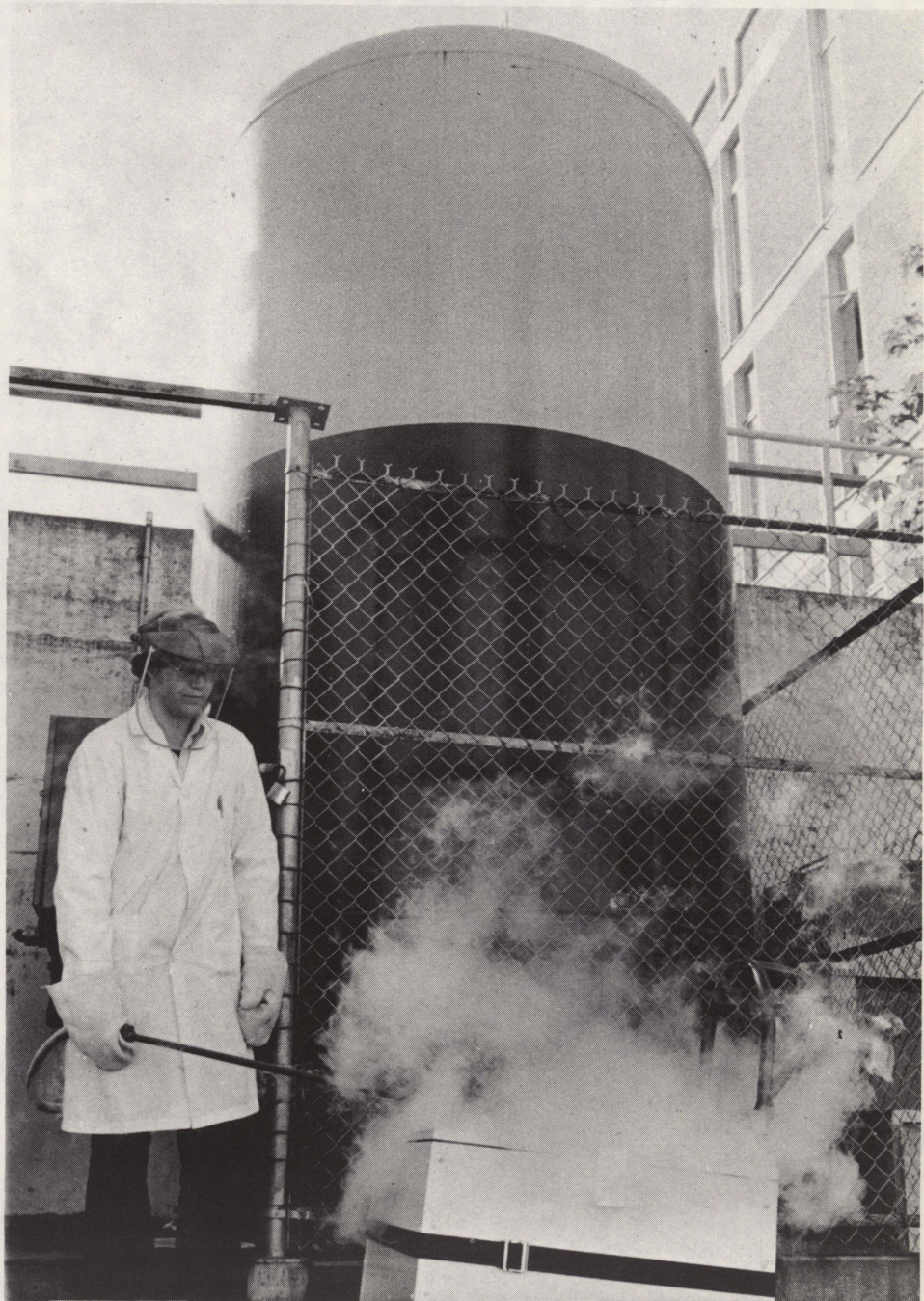
During her leave she also completed and published "System & Systems in Mathematics, An Elementary Approach", which is being used in connection with the tape method.

## WELCOMING PARTY

The Faculty Women's Club will hold a wine and cheese party at 8 p.m. on October 10 in the Faculty Club.

"We hope many newcomers, as well as former members, will be able to attend this welcoming event," says President Anna Pfaffenberger.

*It takes a cool touch on the part of David Walker, assistant store-keeper with Chemistry, when it comes to transferring liquid nitrogen from what is in fact a huge thermos bottle in front of the Elliott Building. The nitrogen tank contains 120,000 cubic feet of liquid that has a temperature of 3200 degrees Fahrenheit below zero. Anything dipped into such cold would be instantly frozen brittle, and if struck would shatter into a million pieces. Mr. Walker is transferring the nitrogen into a dewar for use in a laboratory.*







John Neville, regarded internationally as one of England's foremost classical actors, will give a lecture and readings from "Much Ado About Nothing" at 7:30 p.m. on October 9 in MacLaurin 144. Mr. Neville came to Canada two years ago to direct "The Rivals" at the National Arts Centre in Ottawa, played Judge Brack in "Hedda Gabler" at the Manitoba Theatre Centre, and returned to Ottawa to take the role of Prospero in "The Tempest". Mr. Neville, who is not Artistic Director of the Citadel Theatre in Edmonton, is concerned with relating classical theatre to the community. Many will remember him for his performances as the first John Churchill in the Masterpiece Theatre series "The First Churchills". The lecture is being sponsored by the Theatre Department and the Lectures Committee.

## NEW EDUCATION DEGREES

The Faculty of Education is making a significant leap forward in its postgraduate training of educators with the introduction this year of Master's of Education degrees.

Dr. Lloyd Ollila, Co-Ordinator of Graduate Studies, said Master's of Education degrees were introduced this summer in Science and Administration, to be followed next year by degrees in Mathematics, Social Studies, Physical Education, Language Arts and Reading, and possibly Educational Counselling.

The Faculty has had a M.A. programme in the same areas since 1967, but the difference with a M.Ed. is that it is oriented to the practicalities of the profession rather than being pure research.

Dr. Ollila said the M.Ed. programme is the outcome of the expressed needs of B.C. educators.

The need for the new programme is reflected in the enrolment this year: a total of 76 persons, which is the same number as that in the M.A. programme.

The M.Ed. degree requires 15 units of course work, taken over three summers, plus a three-unit project to be undertaken over the intervening school years. For entrance, three years of successful pro-

fessional experience is needed, compared to two years in the requirements for an M.A.

Dr. Don Daus, Associate Professor of Science in the Faculty, said the new M.Ed. in Science is the result of a survey taken 2½ years ago among B.C.'s high school science teachers. The teachers had indicated they wanted to improve their professional background through a postgraduate course that stressed curriculum, rather than research.

In gaining a M.Ed. candidates will write either their own curriculum or improve existing ones rather than write a thesis.

"This will have a great deal of influence on the quality of science teaching in the province" Dr. Daus said.

For the first time, two persons have already carried out projects instead of theses to gain their Master's. They are Mary Isaacson, who developed a marine biology kit that will be used in B.C. junior high schools, and Ken Gibbard, who developed some units in environment education for junior high students "Both, in fact, have been good enough to be hired by the Faculty."

Dr. Daus had 18 enrol this summer for the first term of the M.Ed. programme with five dropping out from the heavy demands of the course.

Dr. Arthur Kratzmann, Chairman of the

Faculty's Communication and Social Foundations Division, said the 57 enrolled in the M.Ed. in Administration has all 27 of those who started out one year ago in the off-campus Duncan M.A. programme.

Consisting of professionals from the Cowichan, Nanaimo, Qualicum and Port Alberni districts, the 27 will have their degrees next spring.

Dr. Kratzmann said the new Administration programme already has more applications than it expected from teachers, principals, department of Education workers and "a host of office people".

## ORAL EXAMINATIONS

Members of the Faculty of Graduate Studies are invited to attend two oral examinations next week.

Psychology M.A. candidate Mrs. Margaret Margaret Elizabeth McMurchy will present her thesis "An Investigation of the Relationship between Perceptual Modality Strengths and Methods for Remediating Reading Disabilities" at 10 a.m. October 7 in Cornett 193.

Biology M.Sc. candidate Adrian Alexander Jones will present his thesis "Effects of Mine Tailings on Benthic Infaunal Composition in a British Columbia Inlet; with Special Reference to Sampling, Instrumentation, and the Biology of *Ammotrypane aulogaster* (Polychaeta, Opheliidae)" at 10:30 a.m. on October 10 in Cunningham 0003.

## FACULTY NEWS

### ENGLISH

Dr. Charles Doyle has recently published several articles, two of which are to be republished in anthologies.

"The Occasions of Irving Layton," first published in *Canadian Literature* in 1972 is to be included in the anthology *Contemporary Literary Criticism, Vol. II* (Detroit: Gail Research Co.). His article "Proteus at Roblin Lake", which appeared in *Canadian Literature* No. 61 Summer 1974, is being republished this fall in *Poet and Critic* (Toronto: Oxford University Press).

The article "James K. Baxter: In Quest of the Just City", which appeared in *Ariel*, Vol. 5, No. 3, July 1974, is a version of a chapter of *James K. Baxter: A Critical Study*, a book in progress for Twayne



Publishers, New York. A fourth article "Kora and Venus: Process and Object in William Carlos Williams" appears in *Perspective*, Vol. 17, No. 3, Winter 1974.

Dr. Doyle has also published poems in recent issues of *Beloit Poetry Journal* (U.S.A.), *Second Aeon* (Wales), *Poetry New Zealand* and *Ariel* (Canada). His 10th collection of poems, *Preparing for the Arc*, was published by Weedflower Press, Toronto, early in the year. The 12th and final issue of the poetry magazine, *Tuatara*, of which Dr. Doyle was the editor, appeared this summer.

Dr. David Jeffrey, Chairman of the Department, is to read a paper entitled "Franciscan Spirituality and the Emergence of Popular Medieval Culture" at the Medieval Workshop, UBC, on November 16.

He has also been invited to read two papers at the MLA Conference in New York at Christmas. They are "Sir Orfeo's Harp and the Second Death of Eurydice" and "The Meaning of Name in *The Lord of the Rings*".

Dr. Jeffrey's article, "Bosch's 'Haywain': Communion, Community and the Theatre of the World," appeared in *Viator*, Vol. 4 (1973).

## GRADUATE STUDIES

The Board of Governors has appointed Dr. Reginald H. Roy as Acting Dean of the Faculty until December 31. Dean S.A. Jennings, as Vice-President, is Acting President of the University and resumes his other function as Dean of the Faculty when Dr. Howard Petch assumes office on January 1.

## LAW

Dean F. Murray Fraser this week is in Toronto to deliver a paper to a seminar of 100 lawyers and social workers which is being sponsored by the Federal Ministry of Health and Welfare. It is entitled "Encouraging Collaboration Through Law Reform".

## EDUCATION

Dr. John Downing gave the opening address at the McGill University Conference on Reading this week. His topic was "Developing Language and Developing Reading". In a subsequent session he also spoke on "Two Languages-One Skill".

Prior to the conference, he gave a seminar on "Comparative Research on Reading" at the Ontario Institute for Studies in Education, and a colloquium on "The Child's Concepts of Language" at Queen's University.

Incidentally, a book Dr. Downing wrote with Dr. D.V. Thackray of St. Paul's College of Education in England, *Reading Readiness*, is now available in a new Spanish version published as *Madurez para la Lectura* by Editorial Kapelusz, Buenos Aires.

## PHILOSOPHY

Dr. Eike-Henner Kluge has received a Canada Council grant to do research at the Frege archives in Germany during next summer. He has also been invited to contribute a paper to an anthology commemorating the 50th anniversary of the death of Gottlob Frege. This volume will appear in the winter of 1975.

## Next Deadline

Friday, One week before publication  
Published every Friday  
By University Relations Office  
Editor: Maurice Cownden

## COMING EVENTS

### MONDAY, October 7

4 pm Seminar, Department of Biology. Cunningham 1018. Dr. J.T. Buckley, Bacteriology and Biochemistry will speak on "Function of acidic, inositol-containing lipids in the erythrocyte".

4:30 pm Flag Football. 'P' Hut Rugby field.

### TUESDAY, October 8

7:30 pm Seminar, Bacteriology and Biochemistry. Clearihue 167. Dr. C.R. Cowley, University of Michigan will speak on "Stellar Chemistry".

8 pm Badminton, Faculty and Staff. Gymnasium.

### WEDNESDAY, October 9

4:30 pm Poetry reading. Elliott 167. Madeline de Frees.

### THURSDAY, October 10

12:30 pm Soccer.

7:30 pm Co-Ed Volleyball. Gymnasium.

8 pm Faculty Women's Club Meeting. Faculty Club. Wine and Cheese Party.

9:40 pm Cinecenta Films. MacLaurin 144. "Closely Watched Trains" (Czechoslovakia 1967).

### FRIDAY, October 11

12:30 pm Music. MacLaurin 144. Works by the UVic Composers Group.

3:30 pm Meeting, Arts and Science. Elliott 167.

8 pm Music. MacLaurin 144. Faculty Recital; Timothy Paradise, clarinet, with assisting artists.

### SATURDAY, October 12

8 pm Music. Open Space, Fort Street. UVic Composers Group.

AROUND THE RING  
UNIVERSITY OF VICTORIA NEWSLETTER  
VICTORIA, BRITISH COLUMBIA